

ABSTRACT OF THE DISCLOSURE

[0037] A method and transfer circuit topology for a redundant power converter for switching a load between power conversion circuits in a redundant system. The transfer circuit topology includes a first contactor and a second contactor each having an input coupled to a source and an output coupled to a controlled commutating current path. The controlled commutating current path is coupled to the load for switching between the redundant power converters without interrupting current to the load.